

NB4043/1182.019

Amendments

Please amend the above-identified U.S. application as follows:

In The Specification

Please amend the portions of the specification as indicated by the following marked up versions thereof:

Please insert the following paragraph on page 1, line 2, immediately preceding the words

"FIELD OF THE INVENTION":

--This application claims priority to PCT/IB2004/001022 entitled SYSTEM AND METHOD FOR SELF-ADAPTIVE ON-LINE CONTROL OF A FLASH-BUTT-WELDING MACHINE, filed on 24 March 2004, which claims priority to Italian Patent Application No. MI2003A000589, filed on 25 March 2003.--